

Version with Markings to Show Changes Made

In the claims:

Claims 4-15 have been added.

- 1 1. A data storage network, said network comprising:

2 a personal data storage device, said personal data storage device storing data, said
3 data being a first type of data, said data storage device being incapable of processing said
4 data; and

5 a purpose optimized device, said purpose optimized device being optimized to
6 perform a specific task, said specific task being processing said data of said first type, said
7 purpose optimized device being wirelessly connected to said personal storage device to
8 perform said specific processing task.
- 1 2. The data storage network of claim 1 wherein said personal data storage device also
2 stores data of a second type and wherein said purpose optimized device is incapable of
3 processing data of said first type.
- 1 3. The data storage network of claim 2 wherein said data storage network further
2 comprises a second purpose optimized device, said second purpose optimized device
3 being optimized to perform a second specific task, said second specific task being
4 processing said data of said second type.
- 1 4. (New) A computer-implemented method for performing a specific processing task
2 by a purpose optimized device within a data storage network, said method comprising the
3 steps of:

4 requesting information regarding available services from a personal data storage
5 device that is also within said data storage network;

6 receiving information regarding at least one available service;

7 selecting said at least one available service;

8 requesting that said personal data storage device transmit data in support of said at
9 least one available service, said personal data storage device being unable to process said
10 data; and

11 performing said specific processing task by processing said data.

1 5. (New) The computer-implemented method of claim 4 wherein a second specific
2 processing task is performed by a second purpose optimized device, said second purpose
3 optimize device also being within said data storage network, said method further
4 comprising the steps of:

5 requesting said information regarding available services from said personal data
6 storage device;

7 receiving information regarding a second available service;

8 selecting said second available service;

9 requesting that said personal data storage device transmit data in support of said
10 second available service, said personal data storage device being unable to process said
11 data, said purpose optimized device being unable to process said data; and

12 performing said second specific processing task by processing said data.

1 6. (New) A data storage network, said data storage network comprising:

2 a purpose optimized device, said purpose optimized device repeatedly transmitting
3 a notification of availability of service information; and

4 a personal data storage device, said personal data storage device responding to
5 said repeatedly transmitted notification and thereby receiving said service information.

1 7. (New) The data storage network of claim 6 wherein said response to said
2 repeatedly transmitted notification is verified by said purpose optimized device to
3 determine whether said personal data storage device is authorized to receive said service
4 information before permitting said personal data storage device to receive said service
5 information.

1 8. (New) The data storage network of claim 6 wherein said service information is
2 selected from a group consisting of: presentation information, audio information, and
3 video information.

1 9. (New) The data storage network of claim 6 wherein said repeatedly transmitted
2 notification is a wireless transmission and wherein said personal data storage device
3 responds to said notification when in range of said wireless transmission.

1 10. (New) A computer-implemented method for providing service information in a
2 data storage network, said method comprising the steps of:

3 repeatedly transmitting a notification of availability of service information, said
4 repeatedly transmitting step being performed by a purpose optimized device; and

5 receiving, within a personal data storage device, said notification and responding
6 to said repeatedly transmitted notification to thereby receive said service information.

1 11. (New) The computer-implemented method of claim 10, further comprising within
2 said purpose optimized device the step of verifying whether said personal data storage
3 device is authorized to receive said service information.

1 12. (New) The computer-implemented method of claim 10 wherein said service
2 information is selected from a group consisting of: presentation information, audio
3 information, and video information.

1 13. (New) The computer-implemented method of claim 10 wherein said repeatedly
2 transmitted notification is a wireless transmission and wherein said personal data storage
3 device responds to said notification when in range of said wireless transmission.

1 14. (New) A program product, said program product comprising:

2 signal bearing media; and

3 a program product, said program product being configured to carry out the steps
4 of:

5 requesting information regarding available services from a personal data storage
6 device that is also within said data storage network;

7 receiving information regarding at least one available service;

8 selecting said at least one available service;

9 requesting that said personal data storage device transmit data in support of said at
10 least one available service, said personal data storage device being unable to process said
11 data; and

12 performing said specific processing task by processing said data.

1 15. (New) The program product of claim 14 wherein a second specific processing
2 task is performed by a second purpose optimized device, said second purpose optimize
3 device also being within said data storage network, said program product being further
4 configured to carry out the steps of:

5 requesting said information regarding available services from said personal data
6 storage device;

7 receiving information regarding a second available service;

8 selecting said second available service;

9 requesting that said personal data storage device transmit data in support of said
10 second available service, said personal data storage device being unable to process said
11 data, said purpose optimized device being unable to process said data; and

12 performing said second specific processing task by processing said data.